

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	292	(370/473).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/15 14:17
S2	955	(atm with mac) ((370/473).CCLS.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/17 16:16
S3	1	(atm with mac) and ((370/473).CCLS.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/17 16:16
S4	25	padding and ((370/473).CCLS.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/17 16:20
S5	83	atm and ((370/473).CCLS.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/17 17:01
S6	6	atm and cps and sscs and padding and compression	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/17 17:03
S7	31	atm and (remove with trailer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/17 17:08
S8	9943	cell with packet	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/17 17:08
S9	4077	cell with packet with atm	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/17 17:09

## EAST Search History

S10	1902	cell with packet with atm and convert\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/17 17:10
S11	287	sar and (cell with packet with atm and convert\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/17 17:10
S12	2	(sar and (cell with packet with atm and convert\$4)) and ((370/473).CCLS.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/17 17:11
S13	113	((370/473).CCLS.) and payload	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/17 17:12
S14	633	atm and payload and trailer	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/17 17:13
S15	183	compression and (atm and payload and trailer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/17 17:25
S16	54	"802.16"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/17 17:26
S17	74	atm with header with mapping	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/17 17:43
S18	0	cid and vpi and vci and cpt and pde and pti and clp	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/17 17:44
S19	105	cid and vpi and vci	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/17 17:44

## EAST Search History

S20	1702	atm and convergence	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/18 10:38
S21	258	trailer and (atm and convergence)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/18 10:40
S22	697	atm with remove	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/18 10:40
S23	4939	atm with conver\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/18 10:40
S24	162	(atm with remove) and (atm with conver\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/18 10:43
S25	2673	remove with header	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/18 10:44
S26	147	(atm with conver\$5) and (remove with header)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/18 10:51
S27	11	mcp with atm	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/18 10:54
S28	1472	map\$4 with atm	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/18 10:55
S29	194	map\$4 with atm with protocol	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/18 12:48

## EAST Search History

S30	583	"header compression"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/18 12:48
S31	131	atm and "header compression"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/18 13:11
S32	13	atm with "header compression"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/18 13:27
S33	145	atm with concatenat\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/18 13:36
S34	91	"atm cell" and "mac frame"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/18 14:47
S35	7	((("6339585") or ("6370112") or ("6452927")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/18 16:05
S36	0	"6459687".URPN.	USPAT	OR	ON	2005/08/21 13:48
S37	665	atm with mac	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/20 20:17
S38	3972	(370/473,474,252,465).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/20 20:20
S39	7648	(370/473,474,252,465,351,389,395.1,395.6,466).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/20 20:27

## EAST Search History

S40	141	(atm with mac) and ((370/473,474,252,465,351,389,395.1,395.6,466).CCLS.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/20 20:57
S41	67	"ethernet encapsulation"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/21 18:11
S42	4	((("5910954") or ("6618397") or ("6590897") or ("6512773")).PN.	USPAT; USOCR	OR	OFF	2004/03/21 18:11
S43	8	("5282207"   "5293379"   "5307413"   "5535199"   "5774467"   "5910385"   "6032197"   "6151318").PN.	USPAT	OR	ON	2004/03/21 18:12
S44	0	"6618397".URPN.	USPAT	OR	ON	2004/03/21 18:12
S45	34	("5231631"   "5274768"   "5280476"   "5311509"   "5379297"   "5381411"   "5414707"   "5420858"   "5430721"   "5455826"   "5490141"   "5535197"   "5548587"   "5557607"   "5568486"   "5572522"   "5583861"   "5592476"   "5600650"   "5602853"   "5617416"   "5625625"   "5629937"   "5701292"   "5726985"   "5742765"   "5745477"   "5751709"   "5852655"   "5905727"   "6021129"   "6081533"   "6084880"   "6137779").PN.	USPAT	OR	ON	2004/03/21 18:12
S46	2	"6590897".URPN.	USPAT	OR	ON	2004/03/21 18:12
S47	5	("4872157"   "4970721"   "5446726"   "5459723"   "6141339").PN.	USPAT	OR	ON	2004/03/21 18:12
S48	0	"6512773".URPN.	USPAT	OR	ON	2004/03/21 18:12
S49	13	("4975906"   "5144622"   "5280481"   "5287535"   "5329527"   "5363369"   "5394402"   "5408469"   "5414707"   "5425026"   "5425029"   "5453980"   "5600644").PN.	USPAT	OR	ON	2004/03/21 18:12
S50	18	"5910954".URPN.	USPAT	OR	ON	2004/03/21 18:13

## EAST Search History

S51	79	((("5282207"   "5293379"   "5307413"   "5535199"   "5774467"   "5910385"   "6032197"   "6151318").PN.) ("5231631"   "5274768"   "5280476"   "5311509"   "5379297"   "5381411"   "5414707"   "5420858"   "5430721"   "5455826"   "5490141"   "5535197"   "5548587"   "5557607"   "5568486"   "5572522"   "5583861"   "5592476"   "5600650"   "5602853"   "5617416"   "5625625"   "5629937"   "5701292"   "5726985"   "5742765"   "5745477"   "5751709"   "5852655"   "5905727"   "6021129"   "6081533"   "6084880"   "6137779").PN.) "6590897".URPN. ("4872157"   "4970721"   "5446726"   "5459723"   "6141339").PN.) ("4975906"   "5144622"   "5280481"   "5287535"   "5329527"   "5363369"   "5394402"   "5408469"   "5414707"   "5425026"   "5425029"   "5453980"   "5600644").PN.) "5910954".URPN.	USPAT	OR	ON	2004/03/21 18:43
S52	2	("5323395").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/21 18:44
S53	2	("4704606").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/21 19:04
S54	4	((("5905727") or ("6151318")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/21 19:05
S55	5	("5533021"   "5615210"   "5717689"   "5737595"   "5978361").PN.	USPAT	OR	ON	2004/03/21 19:04
S56	2	"5978361".URPN.	USPAT	OR	ON	2004/03/21 19:04
S57	8	("4704606"   "5159591"   "5214639"   "5323395"   "5440547"   "5530698"   "5583859"   "5606558").PN.	USPAT	OR	ON	2004/03/21 19:05

## EAST Search History

S58	4	"5905727".URPN.	USPAT	OR	ON	2004/03/21 19:05
S59	19	((("5533021"   "5615210"   "5717689"   "5737595"   "5978361").PN.) "5978361".URPN. ((("4704606"   "5159591"   "5214639"   "5323395"   "5440547"   "5530698"   "5583859"   "5606558").PN.) "5905727".URPN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/21 19:42
S60	13	((("6512773") or ("6151318") or ("5905727") or ("5910954") or ("6389038") or ("5978361") or ("6618397") or ("6590897") or ("5615210") or ("6512747") or ("6516000") or ("6256323") or ("5717689")).PN.	USPAT; USOCR	OR	OFF	2004/03/21 20:59
S61	4	((("6512773") or ("6151318") or ("5905727") or ("5910954")).PN.	USPAT; USOCR	OR	OFF	2004/03/21 21:16
S62	1183	remove\$2 with padding	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/21 21:28
S63	37	atm and (remove\$2 with padding)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/21 21:17
S64	1627	number with padding	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/21 21:28
S65	156	atm and (number with padding)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/21 21:28
S66	48	remove and (atm and (number with padding))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/21 21:29
S67	2	"discarded padding"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/21 21:30

## EAST Search History

S68	64	"removed padding"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/21 21:39
S69	1	atm and "removed padding"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/21 21:31
S70	93	"padding length"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/21 21:39
S71	423	"padding byte"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/21 21:39
S72	512	"padding length" "padding byte"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/21 21:40
S73	144	("padding length" "padding byte") and atm	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/21 21:40
S74	16	("padding length" "padding byte") with atm	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/21 23:06
S75	798	"base station" and wan and antenna	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/21 23:06
S76	1	((("6512773") or ("6151318") or ("5905727") or ("5910954") or ("6389038") or ("5978361") or ("6618397") or ("6590897") or ("5615210") or ("6512747") or ("6516000") or ("6256323") or ("5717689")).PN.) and ("base station" and wan and antenna)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/21 23:06



## EAST Search History

S82	50	("6771660" "6052383" "6711140" "5892768" "6553030" "5345558" "6178180" "5541919" "6377562" "5943344" "5999541" "5623605" "5987018" "6041054" "6046999" "6111673" "6118785" "6118763" "5425029" "5550819" "5566173" "5638365" "5664116" "5666487" "5703878" "5802050" "5946309" "5991912" "6005851" "6144658" "6181715" "6195353" "6333932" "6339594" "6377574" "6385193" "6477669" "6522435" "6525850" "6525851" "6545781" "6580537" "6657757" "6674558" "6795431" "6912217" "6671280" "6317236" "6708001" "6023467").pn.	USPAT	OR	ON	2005/08/10 16:46
S83	344	atm with "destination address"	USPAT	OR	ON	2005/08/10 16:46
S84	1	atm with ("destination address" near5 (common same identi\$5))	USPAT	OR	ON	2005/08/10 16:48
S85	104	atm with "destination address" with header	USPAT	OR	ON	2005/08/10 18:31
S86	8	("20020071432"   "20030012209"   "5664116"   "5835730"   "6111871"   "6446235"   "6510156"   "6535526").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/10 16:50
S87	0	("6760345").URPN.	USPAT	OR	ON	2005/08/10 16:50
S88	57	atm with compress\$4 with header	USPAT	OR	ON	2005/08/10 18:31
S89	1	("5946313").PN.	USPAT	OR	OFF	2005/08/21 13:48
S90	0	pad\$6 and S89	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/21 13:49
S91	1	trail\$6 and S89	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/21 14:30
S92	1	base and S89	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/21 14:49
S93	1	error and S89	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/21 16:20

## EAST Search History

S94	1	("5978361").PN.	USPAT	OR	OFF	2005/08/21 16:20
S95	0	(video gateway) and S94	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/21 16:20
S96	3922	header with compression	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/07 10:37
S97	62	packet with address\$4 with header with compression	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/12 10:25
S98	1340	packet and address\$4 and S96	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/07 10:38
S99	529	S98 and @ad<"20001030"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/05 09:44
S10 0	366	S98 and @rlad<"20001030"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/07 13:30
S10 1	714	S99 S100	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/07 10:39
S10 2	533	(common redundant) and S101	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/07 10:41
S10 3	81	((common redundant) with header) and S101	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/07 13:26
S10 4	5	(atm and mac and (redundant common) and header).clm.	US-PGPUB	OR	ON	2005/12/07 13:28

## EAST Search History

S10 6	94	(compress\$4 and header and payload).clm.	US-PGPUB	OR	ON	2006/07/12 10:24
S10 8	86	((compress\$4 omit\$4) and header and (redundnat common)).clm.	US-PGPUB	OR	ON	2005/12/07 13:30
S10 9	109	(compress\$4 and header and payload).clm.	US-PGPUB	OR	ON	2006/08/24 15:33
S11 0	76	packet with address\$4 with header with compression	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/12 10:25
S11 1	1950	(select\$4 same compress\$4 same header)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/24 15:34
S11 2	27	atm and mac and S111	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/24 15:34
S11 3	159	(select\$4 same compress\$4 same header) and atm	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/24 15:34
S11 4	83	S113 and @ad<"20001030"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/24 15:35
S11 5	52	S113 and @rlad<"20001030"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/24 15:35
S11 6	110	S114 S115	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/24 15:35
S11 7	2104	header near compress\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/05 09:44

## EAST Search History

S11 8	315	atm and S117	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/05 09:44
S11 9	134	S118 and @ad<"20001030"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/15 14:18
S12 0	77	S118 and @rlad<"20001030"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/05 09:44
S12 1	181	S119 S120	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/05 09:44
S12 2	47	((common shared "same") with address) and S121	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/05 09:45
S12 3	0	"s122 reading 7/47"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/06 14:28
S12 4	231	atm and "header compression"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/15 14:18
S12 5	65	atm and ("header compression" same (select\$4 determin\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/15 14:18
S12 6	27	S125 and @ad<"20001030"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/15 14:18
S12 7	16	S125 and @rlad<"20001030"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/15 14:18

## EAST Search History

S12 8	38	S126 S127	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/15 14:18
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